

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 107156-00228
Date: February 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17548 U.S. PTO
10/776315

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): METHOD AND APPARATUS FOR ADJUSTING THE FOCUS POSITION
OF AN OPTICAL PICKUP

By (Inventors): Hitoshi TAKIGUCHI, Hidekazu OUCHI, Yasushi KUMAMARU, Naoki
YAMADA, Tetsuya MURAKAMI, Yoshinari KUWABARA, Ko ISHII; Saitama-
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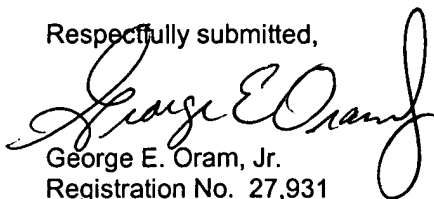
- ☒ 24 pages of Specification/Claims 1-4/Abstract are attached.
- ☒ Formal drawings (Fig(s). 1-9B; 9 sheets are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Pioneer Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference(s).
- ☒ Priority of foreign application No. 2003-039653 filed February 18, 2003 in Japan is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| | | | SMALL ENTITY | | OR | LARGE ENTITY | |
|---|-----------|-----------|--------------|--------|----|--------------|--------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | \$ 375 | OR | | \$ 770 |
| TOTAL CLAIMS | 5 - 20 | = 0 | x 9 = | \$ | OR | x 18 | \$ |
| INDEP CLAIMS | 2 - 3 | = 0 | x 43 = | \$ | OR | x 86 | \$ |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | +145 = | \$ | OR | +290 | \$ 290 |
| | | | TOTAL | \$ | OR | TOTAL | \$1060 |

- ☒ A check in the amount of \$1100.00 (\$1060 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


George E. Oram, Jr.
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GEO/bgk